



30

IFW

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 60498
Application ID: 10678807 

Title of Invention: **System and Method of Managing Bandwidth on Optical Links Shared by Multiple Services Using Virtual Concatenation and Link Capacity Adjustment Schemes**

First Named Inventor: **Mark MacLean**

Domestic/Foreign Application: **Domestic Application**

Filing Date: **2003-10-03**

Effective Receipt Date: **2004-05-06**

Submission Type: **Information Disclosure**

Filing Type:

Confirmation number: **3252**

Attorney Docket Number: **NOR-036**

Total Fees Authorized:

Digital Certificate Holder: **cn=Michael A. Rodriguez,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US**
Certificate Message Digest: **07346a4882fed36a7a853f56bf2dbc007c14cdf5**



TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	System and Method of Adaptively Managing Bandwidth on Optical Links Shared by Multiple Services Using Virtual Concatenation and Link Capacity Adjustment Schemes	
<p>Application Number: 10/678807 Date: 2003-10-03 First Named Applicant: Mark D.</p> <p>Confirmation Number: 3252 Attorney Docket Number: NOR-036</p>		
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p>		
<p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>		
Submitted by:	Elec. Sign.	Sign. Capacity
Michael A. Rodriguez Registered Number: 41,274	Michael A. Rodriguez	Attorney
Documents being submitted us-ids	Files NOR-036-usidst.xml us-ids.dtd us-ids.xsl	
Comments		



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention

System and Method of Adaptively Managing Bandwidth on Optical Links Shared by Multiple Services Using Virtual Concatenation and Link Capacity Adjustment Schemes

Application Number: 10/678807

Confirmation Number: 3252

First Named Applicant: Mark MacLean

Attorney Docket Number: NOR-036

Art Unit: 2633

Search string: (6222848).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6222848	2001-04-24	Hayward et al.			

Signature

Examiner Name	Date